Memorandum



Date:

October 24, 2013

To:

Jack Osterholt, Director

Department of Regulatory and Economic Resources (RER)

From:

Maria A. Valdes, Chief, LEED® Green Associate

Comprehensive Planning & Water Supply Certification Section

Subject:

11200 Biscayne, LLC - DIC Application # Z2013000029 (REVISION # 1)

Below, please find the Miami-Dade Water and Sewer Department's (MDWASD) comments for the subject project.

Application Name: 11200 Biscayne, LLC

<u>Proposed Development:</u> The applicant is requesting to permit residential uses in a BU-1A (Limited Business District). The applicant is proposing to develop the property with 402 multi-family residential units (apartments) which will include workforce housing units. The total water demand for this development will be 60,300 gpd.

<u>Project Location:</u> The subject property is located at 11150 and 11190 Biscayne Boulevard, in unincorporated Miami-Dade County with folio numbers 30-2232-008-0010, 30-2232-008-0030, 30-2232-000-0160 and 30-2232-000-0080.

<u>Water:</u> The water service area for this application belongs to the City of North Miami and it is within the area supplied by MDWASD. The source of water for the project is the Hialeah-Preston Water Treatment Plant.

A Water Supply Certification (WSC) from Miami-Dade Water and Sewer Department will be required for the proposed development as the water is supplied by MDWASD. Said Certification will be issued at the time the applicant is issued an Ordinance letter. The WSC letter shall remain active in accordance with the terms and conditions specified in said Certification. Said Certification is issued to assure adequate water supply is available to all water users of the MDWASD as required by Policy CIE-5D and WS-2C in the County's CDMP and in accordance with the permitted withdrawal capacity in the MDWASD's 20-year Water Use Permit.

MDWASD will be the utility providing water services subject to the following conditions:

- Adequate transmission and Plant capacity exist at the time of the applicant's request.
- Adequate water supply is available prior to issuance of a building permit or its functional equivalent.
- Approval of all applicable governmental agencies having jurisdiction over these matters is obtained.

<u>Sewer:</u> The sewer service area for this application belongs to the City of North Miami. North Miami is a Volume Sewer Customer of MDWASD. The North District Wastewater Treatment Plant (WWTP) is the facility for treatment and disposal of the wastewater. This WWTP is currently operating under a permit from the Florida Department of Environmental Protection. MDWASD will be the utility providing sewer services for treatment and disposal of the wastewater subject to the following conditions:

- Adequate transmission and plant capacity exist at the time of the owner's request consistent
 with policy WS-2A(2) of the CDMP. Capacity evaluations of the plant for average flow and
 peak flows will be required, depending on the compliance status of the United States
 Environmental Protection Agency (USEPA) Second and Final Partial Consent Decree,
 which will change when the new Consent Decree is signed.
- Approval of all applicable governmental agencies having jurisdiction over these matters are obtained.

<u>Water Conservation:</u> All future development for the subject area will be required to comply with water use efficiency techniques for indoor water use in accordance with Section 8-31, 32-84 and 8A-381 of the Code of Miami-Dade County. In addition, the future development will be required to comply with the landscape standards in sections 18-A and 18-B of Miami-Dade County Code.

In addition, please note that Section 8A-381 (c) of the Miami-Dade County Code estates that, "Effective January 1, 2009, all permit applications for new multifamily residential developments shall be required to include a sub-meter for each individual dwelling unit."

For more information about our Water Conservation Program please go to http://www.miamidade.gov/conservation/home.asp

For information concerning the Water-Use Efficiency Standards Manual please go to http://www.miamidade.gov/conservation/library/WUE standards manual final.pdf

Should you have any questions, please call me at (786) 552-8198 or Alfredo B. Sanchez at (786) 552-8237.